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Advanced Keyword Query for: dipeptidyl peptidase IV

1 2 3 4 5 6 7

3bjm



Crystal structure of human DPP-IV in complex with (1S,3S,5S)-2-[(2S)-2-AMINO-2-(3-HYDROXYTRICYCLO[3.3.1.1,7]HEPTA-1-YL)ACETYL]-2-AZABICYCLIC [3.1.0]HEXANE-3-CARBONITRILE (CAS), (1S,3S,5S)-2-((2S)-2-AMINO-2-(3-HYDROXYADAMANTAN-1-YL)ACETYL)-2-AZABICYCLO[3.1.0]HEXANE-3-CARBONITRILE (IUPAC) OR BMS-477118

Release Date: 22-Apr-2008 Exp. Method:

Resolution: 2.35 Å

Classification

Hydrolase

Compound

Polymer: 1 Molecule: Dipeptidyl peptida

Chains: A,B EC no.: 3.4.14.5 

Authors

Klei, H.E.

2p8s



Human dipeptidyl peptidase IV/ CD26 in complex with a cyclohexylamine inhibitor

Release Date: 22-May-2007 Exp. Method:

Resolution: 2.20 Å

Classification

Hydrolase

Compound

Polymer: 1 Molecule: DIPEPTIDYL PEF SOLUBLE FORM Fragment: EXTRAC DOMAIN Mutation: S39T Chains: A,B

no.: 3.4.14.5 

Polymer: 2 Molecule: SUGAR (2-MER)

Authors

Scapin, G., Biftu, T.

Crystal structure of human

2oag

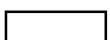
dipeptidyl peptidase IV (DPPIV)
with pyrrolidine-constrained
phenethylamine 29g

Release Date: 11-Sep-2007 Exp. Method:

Resolution: 2.30 Å

Classification

Hydrolase



Compound

Polymer: 1 Molecule: Dipeptidyl peptida

Chains: A,B,C,D EC no.:3.4.14.5



Backes, B.J., Longenecker, K.L., Ha
G.L., Stewart, K.O., Lai, C., Kopeck

 2onc

Crystal structure of human DPP-4

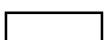
Characteristics

Release Date: 04-Mar-2008 Exp. Method:

Resolution: 2.55 Å

Classification

Hydrolase



Compound

Polymer: 1 Molecule: Dipeptidyl peptida

Chains: A,B,C,D EC no.:3.4.14.5



Polymer: 3 Molecule: SUGAR (2-MER)

Authors

Feng, J., Zhang, Z., Wallace, M.B.,
J.A., Kalder, S.W., Kassel, D.B., Na
L., Skene, R.J., Asakawa, T., Taked
R., Webb, D.R., Gwaltney, S.L.

1 2 3 4 5 6 7

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